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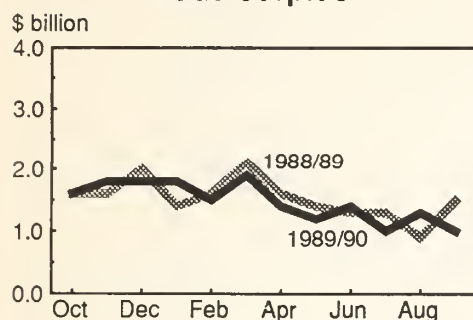
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U.S. Agricultural Trade Update

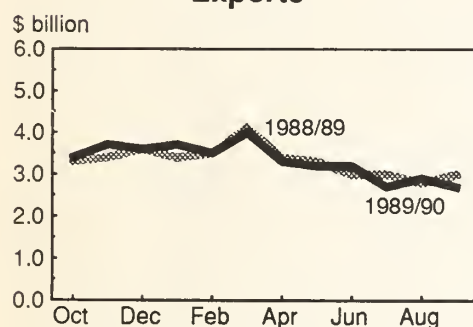
Economic Research Service
U.S. Department of Agriculture

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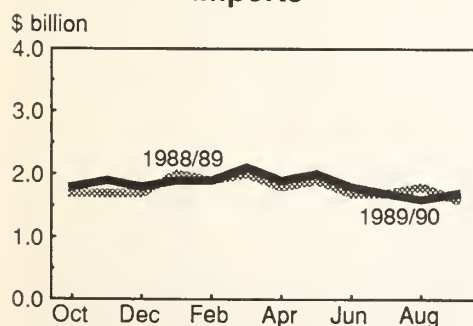
Trade Surplus



Exports



Imports



September Trade Surplus Down -

The September agricultural trade surplus fell 17 percent from the previous month to \$1 billion, reflecting declines in exports. The cumulative farm trade surplus for fiscal 1990 totaled \$17.7 billion, \$500 million below the previous year (table 3).

September Exports Lowest in 2 Years -

U.S. agricultural exports amounted to \$2.7 billion in September, the lowest since July 1988. Decreases in corn, animal feeds, meat, cotton, soybean meal, sorghum, and barley more than offset increases in wheat, rice, tobacco, fresh fruits, and nuts. Fiscal 1990 exports edged up 1 percent from the previous year to almost \$40.2 billion.

Corn export volume plunged 31 percent in September to 2.7 million tons, the lowest monthly volume since February 1987. Japan was the largest market, taking 880,000 tons, followed by Taiwan, Korea, and Yugoslavia. No corn was shipped to the USSR. The average export unit value fell \$2 a ton to \$117. Corn exports for fiscal 1990 totaled 59.9 million tons, 18 percent above a year ago and the highest since 1980.

Wheat export volume rose 14 percent in September to 2.8 million tons valued at \$340 million. The leading markets were Egypt, China, Japan, Algeria, Korea, and Bangladesh. Average export unit values plummeted to \$122, the ninth consecutive monthly drop. Wheat exports totaled 28 million tons in fiscal 1990, 26 percent below the previous year and the smallest since 1986.

Soybean exports fell 1 percent to 752,000 tons in September. The

largest markets were Japan, Mexico, and Korea. The average export unit value increased \$4 to \$242 a ton. Soybean exports for fiscal 1990 reached 17.2 million tons, 22 percent above last year's significantly reduced level.

Cotton exports of 90,000 tons in September were 24 percent below the previous month. The major markets were China, Korea, Japan, and Egypt. Cotton export unit values edged down another \$7 a ton to \$1,617. Cotton exports in fiscal 1990 totaled 1.7 million tons, 15 percent above a year ago and the largest in 10 years.

Agricultural imports remained unchanged in September at \$1.7 billion. Decreases in tobacco, vegetable oils, cocoa, meat, coffee, and dairy products just offset gains in sugar, live cattle, fruits, fruit juices, and vegetables. The cumulative import figure for fiscal 1990 reached a record \$22.5 billion, \$1 billion above the previous record set a year ago (Stephen R. Milmo, 202-219-0822).

U.S. Trade Balance Remains Strong -

Agriculture has been a bright spot in the U.S. trade sector since the early 1970's (table 4). The surplus peaked in 1982 at \$27 billion, falling to \$5 billion in 1986. The increase in the trade surplus since 1987 reflects higher exports. Grain exports rebounded from a slump in the mid-1980's, bolstered by higher meat, fruit, and vegetable exports. Even though imports reached record levels in each year since 1987, the trade surplus totaled about \$18 billion in each of the last 2 years, its highest value since 1984.

Table 1--U.S. agricultural exports: Quantity and value by commodity

Commodity group and unit	October-September				September			
	Thousand Units		\$ Thousands		Thousand units		\$ Thousands	
	1988/89	1989/90	1988/89	1989/90	1989	1990	1989	1990
Total agricultural exports (NA)	--	--	39,637,109	40,181,812	--	--	2,998,901	2,722,755
Animals and animal products (NA)	--	--	6,538,439	6,552,720	--	--	543,743	538,987
Animals live - excl poultry (NA)	--	--	474,707	360,777	--	--	65,675	41,438
Cattle and calves - live (NO)	249	120	152,104	88,821	8	7	5,945	6,334
Horses, mules, burros-live (NO)	38	77	252,352	217,080	4	6	55,299	31,335
Swine - live (NO)	172	55	21,182	9,766	2	3	896	673
Sheep and lambs, live (NO)	299	433	10,761	13,900	5	33	139	920
Other live animals (NA)	--	--	38,307	31,211	--	--	3,395	2,177
Meats and meat products (MT)	869	876	2,355,299	2,456,565	74	70	177,072	213,382
Beef and veal (MT)	350	363	1,420,689	1,494,889	30	29	100,937	131,198
Beef and veal - fresh or froz (MT)	342	355	1,395,938	1,460,648	29	28	98,397	128,765
Beef - prepared or preserved (MT)	8	8	24,750	34,241	1	1	2,540	2,434
Horsemeat-fresh, chill, froz (MT)	58	55	127,791	147,504	6	5	13,112	13,722
Pork (MT)	85	88	304,985	340,553	8	6	27,387	24,241
Pork - fresh or frozen (MT)	72	73	275,255	302,545	7	4	25,214	20,396
Pork - prep or pres (MT)	12	15	29,730	38,009	1	2	2,173	3,845
Variety meats, edible offals (MT)	292	244	422,999	369,255	21	22	27,794	35,837
Other meats - fresh or prep (MT)	85	126	78,836	104,363	9	9	7,842	8,383
Poultry and poultry products (NA)	--	--	724,487	853,539	--	--	56,434	69,011
Poultry - live (NA)	--	--	79,989	96,373	--	--	7,111	8,332
Baby chicks (NO)	35,879	39,754	68,871	80,336	2,676	3,188	5,474	7,087
Other live poultry (NA)	--	--	11,118	16,037	--	--	1,637	1,245
Poultry meats (MT)	428	567	510,499	631,025	32	46	37,676	49,713
Chickens - fresh or froz (MT)	382	508	442,463	517,667	28	40	31,285	38,865
Turkeys - fresh or frozen (MT)	19	21	23,667	27,468	1	2	1,998	3,419
Other poultry - fresh or froz (MT)	13	14	16,436	15,061	1	1	1,204	1,190
Poultry meats - prep or pres (MT)	14	24	27,933	70,829	1	3	3,189	6,239
Feathers and downs, crude (MT)	2	2	33,031	29,996	0	0	2,205	1,142
Eggs (NA)	--	--	100,968	96,146	--	--	9,443	9,824
Dairy products (NA)	--	--	474,728	347,666	--	--	42,056	26,766
Evap & condensed milk (MT)	14	4	20,775	3,403	1	1	245	421
Nonfat dry milk (MT)	147	13	145,295	19,500	12	0	11,024	310
Butter & anhydrous milkfat (MT)	18	63	31,877	98,130	3	1	6,471	931
Cheese (MT)	13	12	29,231	35,775	1	1	2,281	3,480
Whey, fluid or dried (NA)	--	--	47,321	34,649	--	--	2,830	2,570
Other dairy products (NA)	--	--	200,228	156,209	--	--	19,205	19,055
Fats, oils, and greases (MT)	1,377	1,264	530,775	458,847	156	101	54,705	34,698
Lard (MT)	61	49	29,508	22,447	4	5	1,667	2,511
Tallow - inedible (MT)	1,096	1,001	405,857	343,769	127	79	43,908	24,429
Other animal fats & oils (MT)	219	215	95,410	92,630	25	17	9,129	7,758
Hides and skins, incl furs (NA)	--	--	1,712,990	1,795,546	--	--	127,448	131,416
Cattle hides - whole (NO)	26,260	24,777	1,360,116	1,365,138	2,056	1,869	101,483	107,836
Other cattle hides - pieces (NA)	--	--	35,855	37,105	--	--	4,561	1,746
Other hides & skins, ex furs (NA)	--	--	170,383	229,861	--	--	14,748	18,534
Furskins (NA)	--	--	146,636	163,443	--	--	6,656	3,300
Mink pelts (NO)	3,073	5,128	90,928	115,685	170	102	4,370	2,538
Other furskins (NA)	--	--	55,708	47,759	--	--	2,286	762
Wool and mohair (MT)	7	8	39,969	31,156	1	1	3,208	1,546
Sausage casings (MT)	10	11	29,332	33,125	1	2	2,534	2,708
Bull semen (NA)	--	--	49,873	60,027	--	--	3,674	4,386
Misc animal prods - other (NA)	--	--	146,279	155,473	--	--	10,937	13,635
Grains and feeds (MT)	114,692	112,987	16,820,641	15,694,198	9,364	7,057	1,392,262	959,293
Wheat, unmilled (MT)	37,641	27,999	6,003,509	4,209,141	4,061	2,802	652,622	340,463
Wheat flour (MT)	1,176	882	254,940	202,950	177	57	41,287	12,076
Bulgur wheat (MT)	39	16	9,146	2,757	0	0	4	33
Other wheat products (MT)	12	17	10,804	15,439	2	2	1,314	1,355
Rice-paddy, milled, parboiled (MT)	3,041	2,501	954,844	829,490	273	207	91,640	65,457
Feed grains and products (MT)	60,958	69,510	7,374,090	8,093,298	3,968	3,247	434,724	384,903
Feed grains (MT)	60,547	69,031	7,244,156	7,961,614	3,921	3,205	420,696	373,597
Barley (MT)	1,718	1,898	211,424	219,741	175	43	18,894	5,688
Corn (MT)	50,676	59,878	6,109,447	6,929,109	2,888	2,699	310,363	315,440
Grain sorghums (MT)	8,039	7,239	910,496	810,747	851	461	90,688	52,197
Oats (MT)	11	11	1,474	1,506	2	2	249	259
Rye (MT)	103	5	11,315	511	5	0	502	14
Feed grain products (MT)	411	479	129,934	131,684	47	42	14,028	11,306
Popcorn (MT)	71	71	40,250	40,492	6	6	3,020	3,329
Blended food products (MT)	225	283	66,256	81,395	19	10	4,702	3,387
Other grain products (MT)	443	584	257,480	393,307	41	33	23,959	33,092
Feeds & fodders, ex oilcake (MT)	11,086	11,125	1,849,320	1,825,931	818	693	138,991	115,198
Corn by-products (MT)	5,337	5,666	786,908	778,417	385	356	55,638	47,900
Alfalfa meal and cubes (MT)	548	553	80,865	86,642	36	48	5,418	7,622
Beet pulp (MT)	634	532	81,247	65,875	22	25	3,121	3,146
Citrus pulp pellets (MT)	694	457	83,057	51,585	1	0	94	25
Other feeds and fodders (MT)	3,872	3,916	817,243	843,412	375	264	74,719	56,505
Fruits and preps, excl juices (MT)	2,083	2,311	1,535,790	1,859,929	139	242	121,904	203,319
Fruits - fresh (MT)	1,764	1,952	1,110,733	1,363,196	109	204	80,470	151,719
Fruits - fresh citrus (MT)	1,012	942	561,871	545,001	34	62	23,335	35,131
Grapefruit - fresh (MT)	481	301	234,489	167,648	9	23	4,823	11,668
Lemons and limes - fresh (MT)	142	137	101,054	104,205	8	8	7,722	6,822
Oranges and tangerines-fresh (MT)	385	503	223,526	272,491	17	31	10,755	16,626
Fruits - fresh noncitrus (MT)	752	1,010	548,862	818,195	74	142	57,135	116,588
Apples - fresh (MT)	254	357	128,627	185,752	17	29	8,526	18,514
Grapes - fresh (MT)	136	174	129,565	180,467	27	58	24,951	49,383
Other noncitrus - fresh (MT)	362	479	290,671	451,976	31	55	23,658	48,691
Fruits - dried (MT)	163	191	262,045	305,926	17	22	27,656	33,181
Raisins - dried (MT)	95	106	149,987	166,720	11	13	16,204	19,507
Prunes - dried (MT)	58	75	94,079	118,201	6	8	10,011	11,816
Other dried fruits (MT)	10	10	17,980	21,005	1	1	1,441	1,858

Table 1--U.S. agricultural exports: Quantity and value by commodity - continued

Commodity group and unit	October-September				September			
	Thousand Units		\$ Thousands		Thousand units		\$ Thousands	
	1988/89	1989/90	1988/89	1989/90	1989	1990	1989	1990
Fruits, canned, excl juice (MT)	79	82	80,213	85,884	5	7	5,631	7,555
Fruits - frozen, excl juice (MT)	32	37	30,925	39,530	3	5	2,894	4,500
Other fruits - prep or pres (MT)	45	50	51,873	65,393	4	4	5,253	6,364
Fruit juices, incl frozen (HL)	4,997	5,975	264,452	328,180	424	554	23,203	29,298
Orange juice (HL)	2,702	3,329	133,406	166,657	224	318	11,026	15,844
Other fruit juices (HL)	2,295	2,646	131,046	161,523	200	236	12,177	13,454
Wine (HL)	586	833	88,262	108,366	65	82	8,247	11,802
Nuts and preparations (MT)	471	563	857,793	929,383	38	43	85,052	86,935
Almonds (shelled basis) (MT)	166	169	518,337	527,099	19	21	63,555	57,236
Peanuts, shelled or prep (MT)	216	297	162,866	187,072	14	14	10,233	9,058
Walnuts, shelled/unshelled (MT)	67	68	105,169	128,787	3	6	6,132	12,194
Pecans, shelled or unshelled (MT)	4	7	10,794	26,245	1	1	1,851	3,952
Other nuts, shelled or prep (MT)	18	21	60,627	60,180	1	2	3,281	4,496
Vegetables and preparations (NA)	--	--	1,542,280	2,078,654	--	--	118,120	146,668
Vegetables - fresh (MT)	710	1,115	341,054	579,574	31	56	13,515	30,075
Celery - fresh (MT)	63	90	20,196	31,720	2	3	881	1,145
Cauliflower - fresh (MT)	28	54	16,512	32,375	1	2	500	1,234
Lettuce - fresh (MT)	160	200	50,647	88,719	6	15	2,208	7,230
Onions - fresh (MT)	92	120	25,160	37,264	9	11	2,257	2,707
Potatoes - fresh (MT)	118	144	44,258	59,410	3	5	1,157	1,904
Tomatoes - fresh (MT)	79	115	50,483	73,754	4	9	2,015	4,458
Other fresh vegetables (MT)	171	392	133,798	256,331	5	12	4,497	11,398
Vegetables - frozen (MT)	273	314	204,811	248,508	20	22	15,134	17,917
Corn, sweet, frozen (MT)	54	59	40,665	46,775	5	5	3,603	3,837
Potatoes - frozen (MT)	161	192	108,840	138,626	11	13	7,290	9,696
Other frozen vegetables (MT)	58	63	55,306	63,107	5	4	4,241	4,383
Vegetables - canned (MT)	166	198	146,631	170,795	18	16	15,999	14,577
Pulses (MT)	503	602	268,698	319,501	41	48	18,187	25,612
Dried beans (MT)	338	399	206,464	245,437	21	39	10,919	21,363
Dried peas (MT)	118	144	38,262	45,372	13	5	4,224	1,906
Dried lentils (MT)	48	59	23,972	28,691	6	5	3,044	2,342
Hops, incl hop extract (MT)	13	14	76,185	85,064	1	0	5,105	2,753
Other veg - prep or pres (NA)	--	--	504,901	675,212	--	--	50,180	55,734
Oilseeds and products (MT)	21,052	23,772	6,628,890	6,098,499	883	1,131	286,666	325,590
Oilcake and meal (MT)	4,963	4,767	1,358,411	1,022,154	179	250	38,823	51,156
Soybean meal (MT)	4,801	4,571	1,332,242	993,589	146	222	34,332	48,011
Other oilcake and meal (MT)	162	196	26,170	28,566	34	27	4,492	3,145
Oilseeds (MT)	14,592	17,703	4,362,958	4,246,379	500	785	135,726	204,471
Soybeans (MT)	14,093	17,217	4,085,412	3,939,177	464	752	115,695	181,689
Sunflowerseeds (MT)	87	95	45,948	53,611	5	4	2,649	3,249
Peanuts, incl oilstock (MT)	52	66	42,201	46,779	1	4	866	2,429
Other oilseeds (MT)	293	251	86,568	72,456	24	19	6,976	6,300
Protein substances (MT)	66	74	102,829	134,355	6	6	9,541	10,803
Vegetable oils (MT)	1,498	1,302	907,521	829,966	204	96	112,117	69,963
Soybean oil (MT)	754	614	404,369	339,002	120	60	58,729	37,625
Cottonseed oil (MT)	184	160	93,573	77,663	33	4	15,815	2,466
Sunflower oil (MT)	212	159	107,846	85,637	22	2	11,307	1,899
Corn oil (MT)	165	188	104,294	123,664	10	14	6,671	10,864
Other veg oils & waxes (MT)	182	181	197,439	204,000	19	15	19,595	17,110
Tobacco - unmanufactured (MT)	212	220	1,273,900	1,373,481	14	12	71,332	73,671
Tobacco - light air-cured (MT)	50	51	343,083	353,092	1	2	6,574	15,482
Tobacco - flue cured (MT)	110	125	722,561	819,588	8	7	49,692	45,413
Other tobacco - unmanufactured (MT)	52	44	208,256	200,801	5	3	15,066	12,777
Cotton, excluding linters (MT)	1,441	1,666	2,039,708	2,703,729	107	90	168,800	145,105
Cotton linters (MT)	51	37	19,681	15,756	4	2	1,450	1,037
Essential oils (MT)	13	14	171,367	182,474	1	1	14,466	12,240
Seeds - field and garden (MT)	511	576	506,577	576,359	72	104	42,946	59,128
Sugar and tropical products (MT)	--	--	711,492	819,457	--	--	65,053	69,752
Sugar and related prods (MT)	--	--	282,482	387,628	--	--	32,392	34,329
Sugar - cane or beet (MT)	368	447	134,314	186,583	51	42	19,980	17,172
Related sugar prods (MT)	--	--	148,168	201,045	--	--	12,412	17,157
Coffee (MT)	17	16	86,330	93,742	1	1	6,489	6,615
Cocoa (MT)	9	72	21,756	46,939	1	2	2,957	4,565
Chocolate and preparations (MT)	50	56	154,117	178,609	6	4	14,933	15,600
Tea and mate' (MT)	6	9	26,825	41,214	1	1	3,332	3,517
Spices (MT)	9	11	26,327	32,607	1	1	1,901	2,481
Rubber - crude natural (MT)	34	19	55,335	35,040	2	1	2,486	2,096
Other misc veg prods (MT)	37	30	199,916	229,472	2	3	14,437	19,157
Nursery and greenhouse products (NA)	--	--	107,515	184,274	--	--	7,974	13,348
Beverages, excl juices (NA)	--	--	330,406	446,880	--	--	33,247	27,422
Selected non-ag exports (NA)	--	--	11,567,519	12,996,759	--	--	964,322	1,040,765
Fertilizers (NA)	--	--	2,897,786	2,472,723	--	--	250,171	126,746
Fish and shellfish (MT)	654	877	2,274,382	2,636,818	54	128	170,981	257,434
Fish - fresh or prepared (MT)	394	640	1,386,263	1,641,649	37	89	104,096	178,717
Shellfish (MT)	111	141	577,675	715,748	11	8	41,428	45,394
Other fish products (MT)	149	96	310,444	279,421	7	31	25,457	33,323
Agricultural chemicals (MT)	289	284	1,413,891	1,364,965	17	20	89,623	89,981
Fungicides (MT)	28	24	160,195	186,411	2	2	10,144	18,550
Herbicides (MT)	143	139	729,078	651,950	8	9	41,123	36,093
Insecticides (MT)	59	52	269,841	227,704	3	4	17,159	18,611
Other pesticides (MT)	60	69	254,777	298,900	4	5	21,196	16,727
Farm machinery (NA)	--	--	1,634,945	2,058,044	--	--	122,064	158,050
Tractors & self-prop mach (NO)	38	32	548,185	687,902	2	1	34,747	47,804
Other ag machinery & parts (NA)	--	--	1,086,761	1,370,142	--	--	87,317	110,246
Tobacco - manufactured (NA)	--	--	3,346,514	4,464,209	--	--	331,484	408,554

Preliminary data. NA = Not available. Zeroes in quantity columns represent none or less than 500 units.

Table 2--U.S. agricultural imports: Quantity and value by commodity

Commodity and unit	October-September				September			
	Thousand units		Thousand dollars		Thousand units		Thousand dollars	
	1988/89	1989/90	1988/89	1989/90	1989	1990	1989	1990
Total agricultural imports (NA)	--	--	21,476,842	22,513,850	--	--	1,560,366	1,728,227
Noncompetitive agr. imports (NA)	--	--	6,238,067	5,584,275	--	--	478,510	416,649
Bananas and plantains (MT)	3,039	3,236	850,972	925,532	227	263	64,951	73,286
Coffee, including products (MT)	1,084	1,290	2,466,943	1,997,431	121	77	212,248	121,527
Cocoa and products (MT)	564	698	968,923	1,042,212	41	41	73,138	77,598
Tea and mate' (MT)	90	85	133,050	150,611	7	5	10,883	9,527
Spices (MT)	109	107	289,420	245,418	8	10	19,211	24,012
Rubber & allied gums-crude (MT)	927	840	1,051,390	711,980	71	83	62,683	71,799
Silk - raw (MT)	0	0	11,454	10,729	0	0	1,306	595
Wool, unmanufactured-carpet (MT)	16	14	57,055	42,537	1	1	3,153	2,355
Fibers, excluding cotton (MT)	90	100	42,326	45,082	9	12	4,098	5,355
Essential oils (MT)	16	34	137,850	149,547	2	2	9,474	13,682
Drugs - crude - natural (MT)	50	57	222,707	262,491	2	3	17,234	16,911
Other noncompetitive imports (NA)	--	--	5,978	706	--	--	131	2
Competitive agricult imports (NA)	--	--	15,238,775	16,929,575	--	--	1,081,856	1,311,578
Animals and animal products (NA)	--	--	4,886,470	5,497,545	--	--	353,327	435,591
Animals-live, excl. poultry (NO)	2,485	2,940	739,628	1,053,494	157	184	47,006	83,936
Cattle - live (NO)	1,188	1,970	572,102	902,537	52	128	35,021	73,326
Horses & mules - live (NO)	9	12	56,385	54,141	1	1	4,424	4,574
Swine - live (NO)	1,114	916	103,359	94,427	75	53	6,640	5,889
Sheep - live (NO)	144	25	7,014	1,808	29	2	921	142
Other live animals (NO)	30	17	768	581	0	0	0	4
Meats and prods ex poultry (MT)	1,091	1,142	2,431,825	2,848,150	75	94	178,141	239,429
Beef and veal (MT)	668	754	1,525,426	1,842,368	47	63	112,491	155,243
Beef & veal-fresh/frozen (MT)	601	681	1,347,038	1,629,023	42	59	98,651	140,349
Beef & veal-prep or pres (MT)	67	73	178,388	213,345	5	5	13,840	14,893
Pork (MT)	371	340	777,885	888,396	24	27	56,391	75,015
Pork - fresh or frozen (MT)	239	224	399,151	473,043	15	18	27,890	41,665
Pork-prepared, preservd (MT)	133	116	378,734	415,353	9	9	28,500	33,350
Mutton, goat, & lamb (MT)	20	18	41,970	38,802	1	2	2,849	3,319
Horsemeat - fr or froz (MT)	0	0	19	53	0	0	0	0
Variety meats-fresh/froz (MT)	12	11	20,066	18,981	1	1	1,697	1,883
Other meats-fresh or froz(MT)	4	2	23,341	9,693	0	0	953	582
Other meats & products (MT)	17	18	43,117	49,857	1	1	3,761	3,388
Poultry and products (NA)	--	--	129,875	129,184	--	--	12,636	8,800
Poultry - live (NA)	--	--	15,218	14,995	--	--	1,218	890
Poultry meat (MT)	4	4	14,404	19,376	0	0	1,421	1,543
Eggs (NA)	--	--	26,265	24,979	--	--	3,447	1,580
Feathers & downs - crude (MT)	12	12	73,988	69,834	1	1	6,550	4,787
Dairy products (NA)	--	--	833,933	951,444	--	--	73,155	69,242
Milk & cream, fres/dried (MT)	15	16	15,642	17,328	1	1	786	1,566
Butter & butterfat mixt (MT)	2	2	3,570	4,065	0	0	140	262
Cheese (MT)	119	142	364,637	439,983	13	11	36,376	36,473
Casein & mixtures (MT)	75	94	351,148	426,880	7	6	31,480	25,338
Other dairy products (NA)	--	--	98,935	63,187	--	--	4,372	5,603
Fats, oils, & greases (MT)	14	19	14,247	14,680	1	1	1,116	1,193
Hides & skins, incl furs (NA)	--	--	240,945	135,126	--	--	16,439	7,435
Sheep & lamb skins (MT)	7	7	39,291	33,520	1	0	4,033	1,423
Oth hides & skins ex fur (NA)	--	--	63,784	61,647	--	--	4,041	4,249
Furskins (NA)	--	--	137,870	39,959	--	--	8,365	1,763
Wool-unmfg, apparel grades (MT)	46	33	262,319	144,791	1	2	7,228	8,697
Sausage casings (MT)	15	13	70,533	53,020	1	1	5,177	3,902
Bull semen (NA)	--	--	3,315	3,126	--	--	286	248
Misc. animal products (NA)	--	--	159,851	164,530	--	--	12,143	12,709
Grains, products, & feeds (MT)	3,467	3,471	1,138,821	1,180,815	279	286	98,187	100,453
Wheat, excluding seed (MT)	294	502	50,753	70,021	21	105	3,215	11,714
Corn, unmilled (MT)	46	33	18,408	4,210	1	1	93	105
Oats, unmilled (MT)	1,191	1,015	155,735	97,798	101	36	10,417	3,002
Barley, unmilled (MT)	245	226	42,901	37,525	6	3	1,070	363
Rice (MT)	119	141	56,992	70,360	9	10	4,205	4,798
Biscuits & wafers (MT)	153	160	315,412	342,098	15	15	33,097	33,876
Pasta & noodles (MT)	126	142	108,152	130,519	10	9	9,276	8,989
Other grains & preps (NA)	--	--	172,231	171,658	--	--	15,798	14,844
Feeds & fodders ex oilcake (MT)	1,013	969	218,237	256,626	87	74	21,016	22,763
Fruits & preparations (MT)	1,865	1,944	1,085,810	1,205,053	70	78	50,529	59,526
Fruits - fresh or frozen (MT)	1,335	1,417	679,351	784,374	30	39	19,397	25,988
Strawberries fresh o/froz (MT)	41	48	34,914	45,252	1	1	1,297	614
Apples, fresh (MT)	116	102	48,383	39,335	3	3	1,337	1,249
Citrus, fresh (MT)	79	88	19,072	22,361	4	6	796	1,019
Grapes, fresh (MT)	281	368	217,843	276,576	3	3	836	846
Mangoes, fresh (MT)	52	59	42,110	57,566	1	1	767	1,709
Melons, fresh (MT)	484	426	127,188	118,100	0	0	39	39
Pineapples, fresh (MT)	94	116	39,467	47,909	8	10	3,426	3,792
Other fruits- fresh or frozen	187	210	150,375	177,275	9	15	10,898	16,720
Fruits - prepared or preserved	531	527	406,458	420,678	39	39	31,132	33,538
Pineapples-canned or prep (MT)	292	287	169,586	169,672	21	21	12,152	13,533
Other fruits-prep or pres (MT)	239	240	236,872	251,007	18	18	18,980	20,005
Orange juice (HL)	14,369	19,978	493,402	683,915	771	1,707	23,812	64,134
Other fruit juices (HL)	13,378	13,944	299,058	317,449	791	1,195	17,932	28,748
Nuts and preparations (MT)	131	151	332,548	355,785	12	13	33,344	36,761
Brazil nuts (MT)	6	12	16,825	19,615	1	1	2,783	1,362
Cashew nuts (MT)	46	52	209,929	210,321	5	5	21,924	22,699
Chestnuts (MT)	4	4	8,819	10,281	0	0	271	121
Coconut meat (MT)	45	48	38,046	38,879	4	4	3,241	3,434
Filberts (MT)	2	0	6,258	780	0	0	10	49
Macademia nuts (MT)	2	2	21,960	16,702	0	0	2,337	2,460
Pistachio nuts (MT)	1	2	2,962	7,638	0	0	344	422
Other nuts (MT)	24	29	27,750	51,569	2	3	2,434	6,215

Table 2--U.S. agricultural imports: Quantity and value by commodity - continued

Commodity and unit	October-September				September			
	Thousand units		Thousand dollars		Thousand units		Thousand dollars	
	1988/89	1989/90	1988/89	1989/90	1989	1990	1989	1990
Vegetables and preparations (NA)	--	--	1,959,204	2,263,873	--	--	116,098	111,772
Vegetables-fresh or frozen (MT)	1,793	1,859	918,722	1,216,919	102	79	43,443	40,508
Tomatoes (MT)	366	387	212,151	391,251	20	11	7,020	4,022
Asparagus (MT)	15	19	18,123	27,632	1	1	1,005	1,427
Beans (MT)	23	21	20,447	23,302	1	1	573	508
Carrots (MT)	54	60	12,609	12,071	6	5	1,264	1,188
Cucumbers (MT)	193	189	79,511	75,721	1	1	633	427
Eggplant (MT)	17	15	8,573	17,027	0	0	1	25
Garlic (MT)	14	20	11,825	19,106	1	2	776	1,182
Lettuce (MT)	27	14	9,292	5,336	0	2	120	560
Onions (MT)	159	175	66,854	69,616	4	4	2,539	2,213
Peas, including chickpeas (MT)	48	39	47,344	46,990	3	3	3,047	2,357
Peppers (MT)	133	135	103,019	156,065	4	3	2,977	2,572
Potatoes (MT)	260	272	72,005	83,473	24	17	5,303	5,834
Squash (MT)	75	79	34,511	43,023	1	0	244	112
Other vegg-fresh or froz (MT)	411	434	222,459	246,307	36	29	17,940	18,080
Vegetables-prep or preserv (NA)	--	--	1,040,483	1,046,954	--	--	72,655	71,264
Olives - prep or pres (MT)	68	69	136,593	139,022	4	5	9,335	7,993
Mushrooms, canned (MT)	52	45	126,870	115,375	4	3	8,563	6,640
Hops, incl extract (MT)	6	8	24,780	35,260	0	0	167	89
Artichokes - prepared (MT)	15	13	30,557	24,178	2	1	3,202	1,884
Asparagus - prepared (MT)	2	1	4,133	2,428	0	0	201	125
Tomatoes inc paste & sauce(MT)	189	156	161,732	138,335	8	11	7,376	7,981
Waterchestnuts (MT)	31	33	24,082	26,309	3	2	1,957	1,740
Beans and peas, dried (MT)	61	58	34,039	32,809	4	4	2,553	2,447
Oth vegetables-prep/pres (NA)	--	--	497,696	533,239	--	--	39,300	42,365
Sugar and related products (NA)	--	--	948,989	1,119,130	--	--	63,097	125,614
Sugar - cane and beet (MT)	1,657	1,769	620,442	734,498	106	211	34,972	89,485
Molasses - inedible (MT)	5,088	8,027	60,689	73,462	517	1,032	3,004	8,172
Confectionery products (MT)	86	109	146,052	191,560	11	10	16,966	18,434
Other sugar & rel prods (MT)	286	264	121,806	119,610	17	18	8,156	9,523
Spices (MT)	20	21	37,651	29,179	1	2	1,373	1,850
Tobacco - unmanufactured (MT)	169	193	520,582	588,292	12	18	36,400	60,277
Tobacco - filler (MT)	152	177	500,991	570,305	11	17	35,505	59,359
Tobacco - scrap (MT)	15	16	7,321	6,805	1	1	291	429
Other tobacco (MT)	3	1	12,270	11,182	0	0	603	489
Beverages, ex fruit juices (HL)	13,967	13,543	1,814,787	1,866,769	1,058	1,081	148,813	149,889
Wine (HL)	2,791	2,675	896,201	920,918	216	179	79,316	69,841
Malt beverages (HL)	10,312	10,108	854,680	888,377	789	832	65,600	74,733
Other beverages (HL)	864	760	63,907	57,475	52	70	3,898	5,315
Oilseeds and products (MT)	1,917	2,034	945,565	964,285	141	155	65,284	69,356
Oilseeds and oilnuts (MT)	424	534	159,395	205,800	37	40	13,335	12,155
Flaxseed (MT)	173	114	58,002	36,282	18	13	5,422	3,354
Sesameseed (MT)	39	44	36,031	56,104	2	1	2,766	1,676
Other oilseeds & oilnuts (MT)	212	377	65,362	113,414	16	25	5,147	7,125
Oils and waxes-vegetable (MT)	1,133	1,189	720,923	710,016	73	93	46,535	53,904
Castor oil (MT)	36	39	33,297	36,309	0	2	161	1,530
Coconut oil (MT)	353	471	175,748	190,807	29	19	14,989	6,345
Olive oil (MT)	85	91	151,622	183,758	4	5	7,863	11,404
Palm oil (MT)	131	113	52,074	30,234	8	5	2,635	1,486
Palm kernel oil (MT)	178	168	96,057	68,501	13	16	7,078	4,417
Other oils and waxes-veg. (MT)	350	307	212,124	200,408	19	46	13,808	28,721
Oilcake and meal (MT)	359	310	65,247	48,469	32	22	5,414	3,296
Cotton, excluding linters (MT)	1	0	3,402	566	0	0	31	0
Cotton linters (MT)	12	30	4,478	19,237	1	1	928	1,483
Seeds - field and garden (MT)	158	171	187,344	163,619	4	3	12,598	6,108
Cut flowers (NA)	--	--	302,027	309,397	--	--	23,813	21,853
Nursery stock, bulbs, etc. (NA)	--	--	163,945	209,542	--	--	25,982	27,904
Other vegetable products (MT)	33	43	114,689	155,123	4	4	10,308	10,259
Selected non-agric. imports (NA)	--	--	9,879,793	9,939,861	--	--	725,938	777,663
Fertilizers (MT) 1/	42,318	16,319	1,653,160	1,457,348	1,036	1,386	104,675	121,528
Potassium (MT)	6,579	6,759	586,333	548,181	526	568	45,513	45,293
Nitrogen (MT) 1/	32,191	5,128	746,683	602,563	199	476	36,398	51,445
Phosphate (MT)	3,349	4,413	287,951	302,635	309	341	22,460	24,617
Mixed and organ. fertlzers (MT)	155	0	25,125	0	0	0	0	0
Fish and shellfish(MT)	17,063	1,421	5,287,813	5,204,652	126	117	415,933	426,061
Fish - fresh or prepared (MT)	959	941	2,545,726	2,586,137	83	72	219,020	222,193
Shellfish (MT)	350	356	2,668,116	2,557,055	25	26	189,280	195,379
Fish products, other (MT)	15,754	124	73,972	61,460	18	18	7,633	8,488
Agricultural chemicals (MT)	75	96	411,376	517,330	6	3	21,266	15,183
Fungicides (MT)	14	20	52,836	48,929	1	1	2,729	2,332
Herbicides (MT)	23	27	147,190	153,220	1	1	3,519	2,960
Insecticides (MT)	2	3	30,634	32,782	0	0	3,300	438
Other pesticides (MT)	36	46	180,716	282,400	4	1	11,719	9,454
Farm machinery (NA)	--	--	2,438,618	2,666,968	--	--	175,797	208,163
Tractors & self-prop mach (NO)	1,109	1,669	1,110,821	1,323,874	114	121	87,780	118,118
Other ag mach & parts (NA)	--	--	1,327,798	1,343,094	--	--	88,017	90,045
Tobacco - manufactured (NA)	--	--	88,825	93,562	--	--	8,267	6,728

1/ Excludes quantity data on anhydrous ammonia in 1989/90. All other statistics are preliminary.
 NA = Not available. Zeroes in quantity columns represent none or less than 500 units.

Table 3--U.S. agricultural trade summary (\$ Million)

Item	July	Aug	Sept	FY to date	Chg. fm. prev. yr.
					Percent
Agricultural exports	2,766	2,945	2,723	40,182	1.4
Imports (c.i.f.)	1,858	1,875	1,834	24,621	3.2
Imports (Customs val.)	1,802	1,726	1,728	22,514	4.8
Trade Balance:					
Exports minus cif imports	909	1,070	889	15,561	-1.5
Exports minus Customs valued imports	965	1,219	995	17,668	-2.7
Preliminary data.					

Table 4--U.S. agricultural trade surplus, FY 1972-1990

Fiscal year	Exports	Imports	Trade Surplus
---\$ Billion---			
1972	8.2	5.9	2.3
1973	15.0	7.7	7.3
1974	21.6	10.1	11.5
1975	21.8	9.4	12.4
1976	22.7	10.5	12.2
1977	24.0	13.4	10.6
1978	27.3	13.9	13.4
1979	32.0	16.2	15.8
1980	40.5	17.3	23.2
1981	43.8	17.2	26.6
1982	39.1	15.5	23.6
1983	34.8	16.4	18.4
1984	38.0	18.9	19.1
1985	31.2	19.7	11.5
1986	26.3	20.9	5.4
1987	27.9	20.6	7.3
1988	35.3	21.0	14.3
1989	39.7	21.5	18.2
1990	40.2	22.5	17.7

Table 5--U.S. agricultural exports (\$ Million)

Commodity group	July	Aug	Sept	FY to date	Change from prev. year
					Percent
Total	2,766	2,945	2,723	40,182	1.4
Live animals	25	29	50	457	-17.6
Meat & preps	254	281	263	3,088	7.7
Dairy prod & eggs	71	28	37	444	-22.9
Animal fats	36	35	35	459	-13.6
Hides & skins	146	145	131	1,796	4.8
Wheat	304	326	340	4,209	-29.9
Rice	36	45	65	829	-13.1
Corn	465	465	315	6,929	13.4
Other feed grains	68	92	58	1,033	-9.0
Animal feeds	191	238	166	2,848	-11.2
Soybeans	134	181	182	3,939	-3.6
Vegetable oils	71	66	70	830	-8.5
Horticult. prods.	522	510	565	6,328	23.5
Cotton & linters	158	194	146	2,719	32.1
Tobacco, unmg.	56	62	74	1,373	7.8
Preliminary data.					

Table 6--U.S. agricultural imports (\$ Million, Customs value)

Commodity group	July	Aug	Sept	FY to date	Change from prev. year
					Percent
Total	1,802	1,726	1,728	22,514	4.8
Live animals	62	58	85	1,068	41.6
Meat & preps.	258	263	241	2,868	17.2
Dairy prod, eggs	102	83	71	976	13.5
Grains & feeds	96	99	100	1,181	3.7
Fruits & nuts	282	243	262	3,488	13.9
Vegetables	123	119	112	2,264	15.6
Vegetable oils	54	69	54	710	-1.5
Wine	63	79	70	921	2.8
Malt beverages	92	90	75	888	3.9
Coffee	150	128	122	1,997	-19.0
Cocoa	89	96	78	1,042	7.6
Rubber, natural	50	53	72	712	-32.3
Sugar-cane & beet	58	44	89	734	18.4
Tobacco, unmg.	87	54	60	588	13.0
Seeds, flowers	33	57	56	683	4.5
Preliminary data.					

This report is available through USDA's Computerized Information Delivery Service (CIDS) three working days following release of the Commerce Department's monthly U.S. merchandise trade data. Call Russell T. Forte, Office of Information, 202-447-5505.

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